#### **WYOMING**

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

(dollars in thousands)					
		•	FY 2003	FY 2003	
Congress'I	FY 2001	FY 2002	Uncontrol	Program	FY 2003
District Park Units	Enacted	Enacted	Changes	Changes	Estimate
00 Bighorn Canyon NRA	2,582	2,626	31	-13	2,644
00 Devils Tower NM	750	769	12	-5	776
00 Fort Laramie NHS	1,206	1,199	16	-7	1,208
00 Fossil Butte NM	421	473	7	87	567
00 Grand Teton NP	8,559	8,758	145	-62	8,841
00 John D Rockefeller Jr Mem Parkway	456	465	7	-3	469
00 Yellowstone NP	25,122	27,069	409	-174	27,304

For FY 2003, Program Changes include increases contained in park operations and for counter-terrorism activities. Program Changes are reduced for travel and associated costs by implementing management reforms to achieve savings.

This table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in these programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

# **WYOMING**

# Fossil Butte National Monument, Wyoming \$90,000 to Enhance Maintenance Program

Funding is requested to enhance park maintenance. Construction of new facilities over the past ten years has caused maintenance to become reactive rather than proactive. Funding would provide consistent maintenance of water systems, vehicles, facilities, roads, trails, and boundary fences. Funding would provide additional maintenance capabilities to mitigate visitor use impact to facilities and resources and ensure visitor satisfaction.

# **WYOMING**

(dollars in thousands)

# PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS (See GMP section for further information)

Park AreaType of ProjectGrand Teton NPPotential New Start

LAND ACQUISITION (see attached)

Park AreaRemarksFundsGrand Teton NP45 acres\$4,000

CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

Park Area	Type of Project	<u>Funds</u>
Yellowstone NP	Restore Old House at Old Faithful Inn	\$5,743
Yellowstone NP	Upgrade fire protection in Old Faithful area	\$757
Yellowstone NP	Restore/rehab park headquarters bldg 36	\$6,396

# PROPOSED FEDERAL LANDS HIGHWAY PROGRAM

Park Area	Project Title	<u>Funds</u>
Grand Teton NP	Rehab North Park Road at lake shore	\$750
Grand Teton NP	Rehab Outside Highway	\$600
Grand Teton NP	Rehab Teton Park Road at Spaulding	\$1,130
Yellowstone NP	Reconstruct Gibbon Falls-Tanker Curve Rd	\$10,000
Yellowstone NP	Rehab North Rim & Canyon Village roads	\$1,600

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$569

# STATE CONSERVATION GRANTS

Proposed state apportionment: \$1,249

(Does not include \$48,600,000 for Cooperative Conservation Initiative, which will be distributed to the states through national competition.)

#### Land Acquisition and State Assistance/Federal Land Acquisition

# Fiscal Year 2003 National Park Service Federal Land Acquisition Program

Program or Park Area: Grand Teton National Park

National Park Service Land Acquisition Priority (FY 2003): Priority No. 14

Location: Northwestern Wyoming

State/County/Congressional District: State of Wyoming/Teton County/Congressional District At Large

<u>Land Acquisition Limitation Amount Remaining</u>: There is no limitation.

<u>Cost Detail</u>: No estimated annual operating costs are associated with this acquisition.

Date	Acres	Total Amount
FY 2003 Request	45	\$4,000
Future Funding Need	864	\$36,000

The total amount includes the cost of title, appraisal, environmental site assessment, acquisition, and relocation assistance.

Improvements: Residential

<u>Description</u>: The Act of February 26, 1929, established Grand Teton National Park to protect the area's outstanding scenic values, as characterized by the geologic features of the Teton Range and Jackson Hole, and to protect the native plant and animal life.

<u>Natural/Cultural Resources Associated with Proposal</u>: The park contains the most impressive part of the Teton Range, blue-gray peaks rising more than a mile above the sagebrush flats. The park includes part of Jackson Hole, winter feeding ground of the largest American elk herd.

<u>Threat</u>: The Resor Ranch is the first area seen by visitors entering the park on the Moose-Wilson Road and serves as an important buffer to Granite Canyon, a highly visited portion of the park. The owner wants to sell and development will likely occur if sold on the open market.

Need: Funds in the amount of \$4,000,000 are needed in fiscal year 2003 to acquire one tract comprising a portion of the Resor Ranch and containing 45 acres. The tract is located just inside the park's southwest boundary, in a highly visible and scenic area of the park that provides the foreground for the Teton Range. It is near the Jackson Hole Mountain Resort, a popular and constantly expanding year-round operation, and serves as a buffer between the resort and the park. The tract is currently agricultural meadows. It provides some moose winter range and is within the elk migration corridor. If the tract stays in private ownership, new improvements --possibly large year-round homes as are now common in the valley -- would have significant impacts and consequences. Such improvements would irreparably affect water quality, vegetation, wildlife habitat, and the visual integrity of the area. They would also increase the already high value of the tract, making it even more expensive to acquire in the future. If the requested funds are appropriated, an additional \$7,500,000 will be needed to complete acquisition of the ranch. Acquisition of these lands will contribute to the NPS GPRA Goal 1a Preserve Natural and Cultural Resources and to Goal Ila Provide for Visitor Safety and Satisfaction.

Interaction with Landowners and Partners: The National Park Service acquires lands at Grand Teton National Park on a willing-seller basis. The owners of the tract are willing sellers and prefer that the property be acquired by the United States for park purposes. The Conservation Fund (TCF), a non-profit conservation organization, presently has the properties under contract. The National Park Service and TCF are engaged in efforts to formalize a letter of intent regarding Federal purchase of the property when sufficient acquisition funds become available.

#### Construction and Major Maintenance/Line Item Construction and Maintenance

# National Park Service PROJECT DATA SHEET

Project Score/Ranking:	970			
Planned Funding FY:	2003			
Funding Source: Line Item Constru	Line Item Construction			

## **Project Identification**

Project Title: Restoration Of Old House At Old Faithful Inn				
Project No: 9124 Unit/Facility Name: Yellowstone National Park				
Region: Intermountain	Congressional District: 00		State: Wyoming	

## **Project Justification**

**Project Description:** This project will be a combined upgrade of utility infrastructure and restoration of historic fabric in the Old House of the Old Faithful Inn. The Old Faithful Inn, a National Historic Landmark which is listed on the National Register of Historic Places, is a distinctive example of rustic style architecture. The 1903 Old House has retained most of its original architecture and historical significance but is deteriorating due to deferred maintenance. Electrical, mechanical, fire sprinkler and fire alarm systems in the Old House are antiquated and do not meet fire/life safety requirements.

Project Need/Benefit: The Inn includes a total of 327 guest rooms with a total guest occupancy of 1,044. The Old House section of the Inn was constructed in 1903 and includes 87 of the Inn's guestrooms. The Old House does not have a fire sprinkler system and is in need of major rehabilitation. This work will ensure preservation of this significant cultural resource and reduce the life/safety risks to the overnight guests housed in the Inn. Substantial rehabilitation and preservation maintenance has occurred at the Old Faithful Inn since 1980, although very little work has been accomplished in the Old House. This project will protect the resource, reduce life/safety risks and further deterioration of historic fabric. Renovate mechanical and electrical systems reusing original lighting fixtures and radiators. The existing single line steam heating system is antiquated and should be replaced with an hydronic hot water system. Windows should be refurbished using restoration glass (lead paint abatement). Remove and retain all rough sawn woodwork, install fire-rated corridors and room envelopes and reinstall the original historic fabric. Oil logs and woodwork. Restore all wood flooring and replace with appropriate area carpets, hallway and lobby runners. Upgrade bathrooms with fixtures compatible with the architectural character of the building. Replace all 1960 sinks in guestrooms. Replace draperies and redesign windows on the West Side of the 1930's dining room to restore the original character. Complete structural analysis of the Old House to determine and repair problems with the bulging east wall, and settlement in the basement and warehouse area. Provide compliance with current zone-four seismic requirements. Repair and or replace Old House roofing shingles and valleys.

# Ranking Categories: Identify the percent of the project that is in the following categories of need.

90% Critical Health or Safety Deferred 0 % Critical Health or Safety Capital Improvement 10% Critical Resource Protection Deferred Maintenance 0 % Critical Resource Protection Capital Improvement 0 % Critical Mission Deferred Maintenance 0 % Compliance & Other Deferred Maintenance 0 % Other Capital Improvement

Capital Asset Planning 300B Analysis Required: YES: NO: x Total Project Score: 970

#### **Project Costs and Status**

Project Cost Estimate: Deferred Maintenance Work Capital Improvement Work: Total Project Estimate:	\$'s \$ 5743000 \$ 0 \$ 5743000	% 100 0 100	Project Funding History: Appropriated to Date: Requested in FY 2003 Budget: Required to Complete Project:	\$ \$	0 5,743,000 0
Class of Estimate: C Estimate Good Until: 09/30/02	2		Project Total:	\$	5,743,000
Dates: Sch'd (qtr/yy) Construction Start/Award 1/200 Project Complete: 4/200			Project Data Sheet Prepared/Last Updated: 2/10/02		Unchanged Since Departmental Approval: YES: x NO:

### National Park Service PROJECT DATA SHEET

Project Score/Ranking:	870
Planned Funding FY:	2003
Funding Source: Line Item Constr	ruction

#### **Project Identification**

Project Title: Upgrade Fire Protection In the Old Faithful Area				
Project No: 59883 Unit/Facility Name: Yellowstone National Park				
Region: Intermountain	Congressional District: 00		State: Wyoming	

#### **Project Justification**

**Project Description:** This package proposes to fund the design and construction of a new 14-inch pipeline from the existing 1.6 million-gallon water storage tank to the south area of the Old Faithful village. The new line would be tied into the existing fire lines to provide adequate flow for fire fighting capabilities in the Old Faithful area.

Project Need/Benefit: There are 250 buildings in the Old Faithful Area. This area includes the Old Faithful Historic District, which is comprised of almost 100 buildings contributing to the significance of the district. Included among these is the Old Faithful Inn, which the Secretary of the Interior designated as a National Historic Landmark on July 23, 1973. All of these buildings are of log or woodframe construction. In addition, there are many other facilities that serve the visitor, including the new Snow Lodge, the visitor center, postal services building, medical services building, and the ranger station. The rest of the buildings consist of newer lodging units, support structures such as the Emergency Services Building, maintenance buildings, and employee housing. All of these are also primarily wood frame structures. The existing water system consists of a water treatment plant, a 1.6 million-gallon tank, and underground pipe and fittings to distribute the flow for consumption and fire protection. There is a small amount of storage at the water treatment plant that can supply only about 30 minutes of water during an actual fire event. This means that after 30 minutes, the entire system is dependent upon the 1.6 million-gallon reservoir for water supply during a fire. There is adequate water in the tank; the problem is getting it to the areas that need it. At present there are areas where the flow does not meet fire code because not enough water can be delivered to the area. The codes require a flow rate of 3,300 gallons per minute and tests have shown that only 1,600 gallons per minute are available. Additionally, there is only one pipeline supplying water to the entire area from the tank. If this line becomes compromised or is taken out of service for any reason, then the entire Old Faithful area would be unprotected during a fire event. The addition of a new line would increase fire protection for the entire area by providing another route for water to get to the area if needed. It would be located to increase the rate of flow in the under-served areas of Old

# Ranking Categories: Identify the percent of the project that is in the following categories of need.

- 55 % Critical Health or Safety Deferred
- 0 % Critical Mission Deferred Maintenance
- 5 % Critical Health or Safety Capital Improvement 35 % Critical Resource Protection Deferred Maintenance
- 0 % Compliance & Other Deferred Maintenance
- 85 % Critical Resource Protection Deferred Maintenance 5 % Critical Resource Protection Capital Improvement
- 0 % Other Capital Improvement

Capital Asset Planning 300B Analysis Required: YES:

Total Project Score: 870

# **Project Costs and Status**

<b>Project Cost Estimate:</b>	\$'s	%	<b>Project Funding History:</b>	
Deferred Maintenance Work	\$ 681300	90	Appropriated to Date:	\$ 0
Capital Improvement Work:	<b>\$</b> 75700	10	Requested in FY 2003 Budget:	\$ 757,000
Total Project Estimate:	\$ 757000	100	Required to Complete Project:	\$ 0
Class of Estimate: B			Project Total:	\$ 757,000
Estimate Good Until: 09/30/	02			
Dates: Sch'd (qtr/yy) Construction Start/Award 1/2 Project Complete: 4/2			Project Data Sheet Prepared/Last Updated: 2/10/02	Unchanged Since Departmental Approval: YES: x NO:

NO: x

#### National Park Service PROJECT DATA SHEET

Project Score/Ranking:	300
Planned Funding FY:	2003
Funding Source: Line Item Constru	action

#### **Project Identification**

Project Title: Restore/Rehabilitate Park Headquarters Building 36 *				
Project No: 35071 Unit/Facility Name: Yellowstone National Park				
Region: Intermountain	Congressional District: 00		State: Wyoming	

#### **Project Justification**

Project Description: This project is intended to mitigate a high safety and code compliance requirement and resource protection threat in the National Park System. Funding proposed would be used to restore, rehabilitate, and upgrade Building 36, the Yellowstone National Park Headquarters located in the Fort Yellowstone Historic District at Mammoth Hot Springs. Work would consist of the following components: Remove and/or mitigate asbestos, lead paint, and radon contamination. Rewire and replace/upgrade the steam heat system. Stabilize the foundation and adapt the building for Zone 4 seismic conditions. Provide adaptive restoration for accessibility to all three floors. Mitigate problems associated with roosting bats, migratory bird nests, and mites associated with warm-blooded animals.

Project Need/Benefit: As Park Headquarters, Mammoth Hot Springs and Building 36, in particular, has the highest concentration of NPS employees in the park. Over 500 NPS employees work in the Mammoth area during the summer. Approximately 100 employees are duty stationed in Building 36. The building should be stabilized and restored as a prime example of Army architecture at the turn of the century. It has cracks from the 1959 earthquake that caused the building to be evacuated and the foundation has voids beneath it. In the event of a severe earthquake, total destruction of the building is possible. Rehabilitating Building 36 will result in the protection of the administrative records stored in the building. Many of the plans and files are subject to damage in the building's attic due to bats and leaking roofs. Rehabilitating the heating system, along with insulating the building, will result in energy savings. It is estimated that at least six to ten thousand gallons of oil could be saved (\$10,000) just based on the fact that the building is overheated in the spring and fall. Many times the building is so hot that all of the windows are open but the heating system stays on. Savings could potentially be higher. Restoring the exterior roof and windows will reduce maintenance and repair costs, as well as increasing the insulation value. This will also bring the historic fabric into a sustainable mode.

# Ranking Categories: Identify the percent of the project that is in the following categories of need.

- 0 % Critical Health or Safety Deferred
- 0 % Critical Health or Safety Capital Improvement
- 0 % Critical Resource Protection Deferred Maintenance
- 0 % Critical Resource Protection Capital Improvement
- 0 % Critical Mission Deferred Maintenance
- 100 % Compliance & Other Deferred Maintenance
- 0 % Other Capital Improvement

Capital Asset Planning 300B Analysis Required: YES: NO: x **Total Project Score: 300** 

#### **Project Costs and Status**

Deferred Maintenance Work \$ 639 Capital Improvement Work: \$	\$'s % 96000 100 0 0 96000 100	Project Funding History: Appropriated to Date: Requested in FY 2003 Budget: Required to Complete Project:	\$ 0 \$ 6,396,000 \$ 0
Class of Estimate: C Estimate Good Until: 09/30/02		Project Total:	\$ 6,396,000
Dates: Sch'd (qtr/yy) Construction Start/Award 1/2002 Project Complete: 4/2002		Project Data Sheet Prepared/Last Updated: 2/10/02	Unchanged Since Departmental Approval: YES: x NO:

<sup>\*</sup> This project was included in the NPS FY 2002 request.